

## **【CLAIMS】**

### **【Claim 1】**

A blower cover assembly of a dishwasher, comprising:  
an attaching cap contacting a door liner;  
a guide sleeve extending frontward from the attaching cap; and  
a guide rib formed on an inner circumference to guide flow of washing water.

### **【Claim 2】**

The blower cover assembly according to claim 1, wherein the guide rib is formed in a V-shape.

### **【Claim 3】**

The blower cover assembly according to claim 1, wherein a center rib is formed on the inner circumference of the guide sleeve while dividing the guide rib in equal two parts.

### **【Claim 4】**

The blower cover assembly according to claim 1, wherein the guide rib has front and rear ends in which the front end is higher than the rear end.

**【Claim 5】**

The blower cover assembly according to claim 1, wherein the guide sleeve is provided with a hole through which the washing water is dropt.

**【Claim 6】**

The blower cover assembly according to claim 1, further comprising a cap body extending from a rear surface of the attaching cap and a locking rib extending in a radial direction from an end of the cap body.

**【Claim 7】**

A dishwasher comprising:

a tub;

a door pivotally mounted on a front portion of the tub;

a blower cover assembly mounted in the door, the blower cap assembly comprising a circular attaching cap, a guide sleeve extending from a front portion of the attaching cap, a guide rib formed on an inner circumference of the guide sleeve, and a cap body extending from a rear surface of the attaching cap.

**【Claim 8】**

The dishwasher according to claim 7, wherein the guide ribs has opposite ends coupled to the inner circumference of the guide sleeve and a center portion

lower than the opposite ends.

**【Claim 9】**

The dishwasher according to claim 7, wherein the guide rib has front and rear ends, the front end being higher than the rear end.

**【Claim 10】**

The dishwasher according to claim 7, wherein a center rib is formed on the inner circumference of the guide sleeve while dividing the guide rib into equal two parts.

**【Claim 11】**

The dishwasher according to claim 7, wherein the guide rib is formed in a V-shape.

**【Claim 12】**

The dishwasher according to claim 7, wherein the guide sleeve is provided with a drain hole.

**【Claim 13】**

The dishwasher according to claim 7, wherein the blower cover assembly is inserted in the door as large as a thickness of the attaching cap.

**【Claim 14】**

The dishwasher according to claim 7, wherein the cap body has a diameter identical to that of the guide sleeve.

**【Claim 15】**

The dishwasher according to claim 14, wherein a locking rib extends from an end of the cap body.

**【Claim 16】**

The dishwasher according to claim 7, wherein the guide sleeve has a diameter less than that of the attaching cap.

**【Claim 17】**

The dishwasher according to claim 7, wherein the guide rib is inclined to prevent washing water splashed during a washing process from infiltrating into the blower cover assembly.

**【Claim 18】**

A dishwasher comprising:

a tub;

a door pivotally mounted on a front portion of the tub, the door comprising a door cover and a door liner mounted on a rear surface of the door cover;

a blower cover assembly comprising a circular attaching cap contacting the door liner, a cylindrical cap boy extending from one side of the attaching cap and inserted into the door liner, a guide sleeve extending from another side of the attaching cap and provided with a drain hole, a guide rib formed on an inner circumference of the guide sleeve and inclined in a direction; and  
a rack formed in the tub to receive dishes.